For Research Use Only

C9orf61 Polyclonal antibody, PBS Only

Catalog Number:25630-1-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
25630-1-PBS

Size:
100ug , Concentration: 1 mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG22242

GenBank Accession Number:
BC113685

GeneID (NCBI):
9413

UNIPROT ID:
Q15884

Full Name:
chromosome 9 open reading frame 61

Calculated MW:
450 aa, 50 kDa

Observed MW:
45-50 kDa

Purification Method:
Antigen affinity purification

Applications

Tested Applications:
WB, IHC, Indirect ELISA

Species Specificity:
human, mouse

Background Information

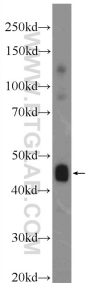
C9orf61, also named as FAM189A2 and X123, is promoinently expressed in muscle. It has three isoforms with MW 45-50 kDa, 32-35 kDa and 27 kDa.

Storage

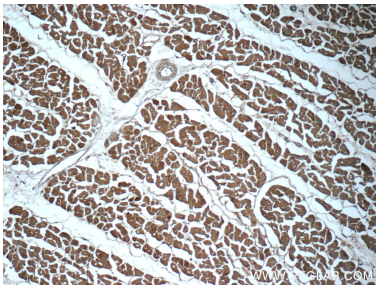
Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

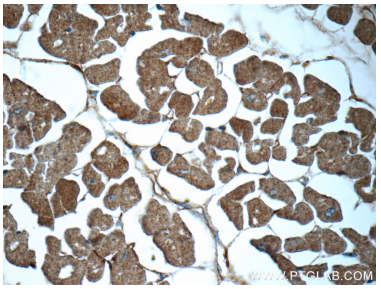
Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 25630-1-AP (C9orf61 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25630-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 25630-1-AP (C9orf61 Antibody) at dilution of 1:50 (under 10x lens). This data was developed using the same antibody clone with 25630-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 25630-1-AP (C9orf61 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 25630-1-PBS in a different storage buffer formulation.